

|           | <b>Hits</b> | <b>Search Text</b>   |
|-----------|-------------|--|
| <b>1</b>  | 2           | "5404458".pn.  |
| <b>2</b>  | 0           | "method for locating an impact on a surface and device therefor".ti. |
| <b>3</b>  | 4           | ing.in. and fink.in. and (compar\$4 near3 (sense\$4 signal\$4))      |
| <b>4</b>  | 371563      | (compar\$4 near3 (sense\$4 signal\$4))                               |
| <b>5</b>  | 10087       | activ\$4 adj3 zone\$   |
| <b>6</b>  | 4           | ing.in. and fink.in. and S26   |
| <b>7</b>  | 30          | S25 same S26   |
| <b>8</b>  | 64572       | touch\$4 adj2 (pad\$4 panel\$4 display\$4)                           |
| <b>9</b>  | 0           | (S25 same S26) and S29   |
| <b>10</b> | 56581       | predetermin\$4 adj2 signal\$4  |
| <b>11</b> | 21          | S25 and S26 and S34  |
| <b>12</b> | 45          | (predetermin\$4 adj2 signal\$4) with librар\$4                       |
| <b>13</b> | 155738      | activ\$4 adj3 (zone\$ region\$4 key\$4 area\$4)                      |
| <b>14</b> | 2           | S25 same S36 same S37  |
| <b>15</b> | 2           | (S25 same S37) and S36   |
| <b>16</b> | 2           | (S25 and S37) and S36  |
| <b>17</b> | 4174        | (signal\$4) near6 librар\$4  |
| <b>18</b> | 2           | S25 same S46 same S37  |
| <b>19</b> | 8006        | (signal\$4) with librар\$4   |
| <b>20</b> | 315448      | (signal\$4) near6 (librar\$4 store\$4)                               |
| <b>21</b> | 20          | S25 same S49 same S37  |
| <b>22</b> | 5948300     | (zone\$ region\$4 key\$4 area\$4)                                    |
| <b>23</b> | 31482       | S25 same S51   |
| <b>24</b> | 2887077     | (librar\$4 store\$4)   |
| <b>25</b> | 5540        | S52 same S53   |
| <b>26</b> | 253323      | acousti\$4   |
| <b>27</b> | 56          | S54 same S55   |
| <b>28</b> | 4           | S54 same S29   |
| <b>29</b> | 37818       | sense\$5 adj3 signal\$4  |
| <b>30</b> | 72351       | normalize\$5   |
| <b>31</b> | 5           | S51 same S63 same S64  |
| <b>32</b> | 1223122     | signal\$4  |
| <b>33</b> | 7           | S29 same S66 same S64  |
| <b>34</b> | 7           | S67 not S65  |
| <b>35</b> | 371751      | (compar\$4 near3 (sense\$4 signal\$4))                               |
| <b>36</b> | 2806        | sense\$5 adj2 code\$4  |

|           | <b>Hits</b> | <b>Search Text</b>                         |
|-----------|-------------|--|
| <b>37</b> | 121         | S69 same S70                               |
| <b>38</b> | 64626       | touch\$4 adj2 (pad\$4 panel\$4 display\$4) |
| <b>39</b> | 0           | S71 same S72                               |
| <b>40</b> | 5           | S71 and S72                                |
| <b>41</b> | 8474        | sense\$5 near4 code\$4                     |
| <b>42</b> | 313         | S69 same S75                               |
| <b>43</b> | 11          | S76 and S72                                |
| <b>44</b> | 6           | S77 not S74                                |

## EAST Search History

| Ref # | Hits    | Search Query                                | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|---------|---|---|------------------|---------|------------------|
| L1    | 2       | "20050174338".pn. and independent\$6        | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/11/08 07:08 |
| L2    | 0       | "20050174338".pn. and second adj3 techni\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/11/08 07:08 |
| L3    | 0       | "20050174338".pn. and second adj3 compar\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/11/08 07:08 |
| L4    | 371751  | (compar\$4 near3 (sense\$4 signal\$4))      | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/11/08 08:12 |
| L5    | 64626   | touch\$4 adj2 (pad\$4 panel\$4 display\$4)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/11/08 08:12 |
| L6    | 1969033 | phase\$4                                    | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/11/08 08:12 |
| L7    | 2       | 4 same 5 same 6                             | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/11/08 08:13 |